

# SEARCH REQUEST FORM

Access DB#

98471

Scientific and Technical Information Center

Requester's Full Name: P. SPINACK Examiner #: 70400 Date: 7/3/03  
 Art Unit: 1614 Phone Number 30 84703 Serial Number: 10107717  
 Mail Box and Bldg/Room Location: 2D01 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers; and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc; if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: TX Tissue Ischemia

Inventors (please provide full names): Guy Michael Miller  
Lesley A. Brown

Earliest Priority Filing Date: 12/15/00

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

Please search methods of treating tissue ischemia comprising administering a beta-, delta-, gamma-tocopherol\* - or, metabolites thereof that are chromans or a flavonoid, such as chrysin<sup>2</sup>, daidzein<sup>3</sup>, hesperetin<sup>4</sup>, luteolin<sup>5</sup>, quercetin<sup>6</sup>, bromoquercetin<sup>7</sup>, rutin<sup>8</sup>, biochanin<sup>9</sup>, tetrahydroflavone<sup>10</sup>, bioflavonoids<sup>11</sup>, benzopyran (w) one (1)<sup>12</sup>, dihydroxyphenyl (8w) trihydroxyl<sup>13</sup>, flavones<sup>14</sup>, 2, hydroxyflavone<sup>15</sup>, dihydroxyisoflavone<sup>16</sup>, trihydroxy-4-<sup>17</sup>, methoxyflavone<sup>18</sup>, anone<sup>19</sup>, isoflavone<sup>20</sup>, methyl glycoside<sup>21</sup>, genistein<sup>22</sup>, 4-methyl<sup>23</sup>, ethane<sup>24</sup>.

\* Not alpha

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Thanks

## STAFF USE ONLY

Searcher: Wang Type of Search NA Sequence (#) Vendors and cost where applicable STN 564  
 Searcher Phone #: \_\_\_\_\_ Dialog \_\_\_\_\_  
 Searcher Location: \_\_\_\_\_ Questel/Orbit \_\_\_\_\_  
 Date Searcher Picked Up: 7/10 Bibliographic \_\_\_\_\_  
 Date Completed: \_\_\_\_\_ Litigation \_\_\_\_\_  
 Searcher Prep & Review Time: \_\_\_\_\_ Fulltext \_\_\_\_\_  
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 Online Time: 30 Other \_\_\_\_\_  
 Other (specify) \_\_\_\_\_

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